

PART B – FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to:

Mail **Mail Stop ISSUE Fee**
 Commissioner for Patents
 P.O. Box 1450
 Alexandria, VA 22313-1450

Fax **(703) 746-4000**

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

CURRENT CORRESPONDENCE ADDRESS (Note: Legibly mark-up with any corrections or use Block 1)

WOODCOCK WASHBURN LLP
46th Floor
One Liberty Place
Philadelphia, PA 19103

Note: The certificate of mailing below can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing.

Certificate of Mailing or Transmission

APPLICATION NO. 10/622,749	FILING DATE 07/18/2003	FIRST NAMED INVENTOR Donald David Karlov	ATTORNEY DOCKET NO. MSFT-1786/303768.1	CONFIRMATION NO 3141
-------------------------------	---------------------------	---	---	-------------------------

TITLE OF INVENTION: **SYSTEMS AND METHODS FOR UPDATING A FRAME BUFFER BASED ON ARBITRARY GRAPHICS CALLS**

APPLN. TYPE nonprovisional	SMALL ENTITY NO	ISSUE FEE \$1,400	PREV. PAID ISSUE FEE \$0	PUBLICATION FEE \$300	TOTAL FEE(S) DUE \$1,700	DUE DATE 12/06/2006
-------------------------------	--------------------	----------------------	-----------------------------	--------------------------	-----------------------------	------------------------

EXAMINER Joni Hsu	ART UNIT 2628	CLASS-SUBCLASS
----------------------	------------------	----------------

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363)

☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.

☐ "Fee Address" Indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. **Use of a Customer Number is required.**

2. For printing on the patent front page, list

(1) the names of up to 3 registered patent attorneys or agents OR, alternatively,
 (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents.
 If no name is listed, no name will be printed.

1 **Woodcock Washburn LLP**

2 _____

3 _____

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type).

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11.. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

MICROSOFT CORPORATION

(B) RESIDENCE: (CITY & STATE OR COUNTRY)

REDMOND, WASHINGTON

Please check the appropriate assignee category indicated below (will not be printed on the patent)

☐ individual ☒ corporation or other private group entity ☐ Government

4a. The following fee(s) are enclosed:

☒ Issue Fee
☒ Publication Fee

☐ Advance Order - # of Copies _____

4b. Payment of Fee(s): (Please first reapply any previously paid issue fee shown above)

☐ A check in the amount of the fee(s) is enclosed. **Please charge any deficiency to Deposit Account No. 23-3050**

☒ The Commissioner is hereby authorized to charge any deficiency or credit any overpayment of the fees associated with this communication to Deposit Account No. 23-3050.

5. **Change in Entity Status** (from status indicated below)☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27.☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).Authorized Signature /Erin E. Pacella/Date November 1, 2006Typed or printed name Erin E. PacellaRegistration No. 56,239

The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above. NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 USC 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.